$\bar{\alpha}$
٥
N
Ü
_
_
70
Ø
•
ᆸ
ĭ

Please type a plus sign (+) inside this box →

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are requ

## UTILITY

## PATENT APPLICATION **TRANSMITTAL**

ired to res	pond to a collection	of information unless it display	s a valid OMB control number.	
Attorney Docket No.		47176-00621	ŢO.	
First Inventor		Ralph L. Brooker et al.	41	
Title	SELF-POINT	ING ANTENNA SCANNING		
Expres	ss Mail Label N	o. HANI	D DELIVERED 6	

(Only for new nonprovision	onal applications under 37 CFR 1.53(b))	Expres	s Mail Label No.		HAND DE	LIVERED	\ \ \
АР	PPLICATION ELEMENTS		DDDEOG TO:	Commissio			<del>0</del> = =
	concerning utility patent application conte		DDRESS TO:	Box Patent Washingto			<u> </u>
(Submit an or 2.  Applicant See 37 CR 3.  Specificati (preferred arr - Descriptiv - Cross Re - Statemer - Reference program I - Backgrou - Brief Sun - Brief Des - Detailed - Claim(s) - Abstract 4.  Drawing(s) 5.  Oath or D a.  New b.  Cop (for a i.   6.  Application	ion [Total Pages 19] rangement set forth below) ve title of the Invention eferences to Related Applications at Regarding Fed sponsored R & D e to sequence listing, a table, or a listing appendix und of the Invention amary of the Invention corription of the Drawings (if filed) Description  of the Disclosure (a) (35 USC 113) [Total Sh eclaration [Total Invention of the Disclosure (a) (35 USC 113) [Total Sh eclaration [Total Invention of the Disclosure (b) (35 USC 113) [Total Sh eclaration [Total Invention of the Disclosure (c) (35 USC 113) [Total Sh eclaration [Total Invention of the Disclosure (c) (37 CF (c) (	D Invention computer leets 10] Pages 6] FR 1.63(d)) fed) ing plication, b).	Compute 8. Nucleotide ar  (if applicable a. Comp b. Specifica i. Comp c. State  ACCOM  9. Assignm 10. 37 CFR (when ther 11. English 12. Informat Stateme 13. Prelimin 14. Return F (Should be (if foreign f 15. Certified (if foreign f 16. Nonpub or its eq 17. Other	M or CD-R in due of Program (April P	uplicate, la ppendix) cid Seque e Form (C y Listing c -R (2 cop identity c PPLICAT pover sheet e cument (a 1449 e cument (MPEF ed) ity Document st under 3 must atta	arge table or ence Submission: ies); or of above copicities (above copicities) TION PARTS It & document (above copicities) Copies of	es S  tt(s)) Attorney IDS  2 /SB/35
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP)of prior application No:							
The state of the s							
☐ Customer Number or Bar Code Label  (Insert Güstomer No. ör Attach par code label here)  Or New correspondence address below							
NAME	Stephen G. Rudisill						
ADDRESS Jenkens & Gilchrist							
	225 West Washington Street, Suit	e 2600					
CITY	Chicago	STATE	IL	ZIP	CODE 6	60606-3418	
COUNTRY	USA	TELEPHONE	312 425-8570		FAX 3	312 425-3909	
Name (Print/Type)	Roger J. French		Registra	tion No. (Attorne		27,786	
Signature	downthe	no			Date	01/21/2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Ralph L. Brooker et al.		
Examiner Name			
Group Art Unit		_	
	Application Number Filing Date First Named Inventor Examiner Name	Application Number  Filing Date  First Named Inventor Ralph L. Brooker et al.  Examiner Name	

Attorney Docket Number 47176-00621 TOTAL AMOUNT OF PAYMENT (\$) 1,764.00 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) 1. 🔯 The Commissioner is hereby authorized to charge indicated 3. ADDITIONAL FEES fees and credit any over payments to: Small Large 10-0447/47176-00621 Deposit Account Number Entity Entity Fee Fee Fee Fee Deposit Account Name Jenkens & Gilchrist Code (\$) Fee Description Fee Paid Code (\$) 105 130 205 65 Surcharge - late filing fee or oath Charge Any Additional Fee Required Surcharge - late provisional filing 227 Under 37 CFR 1.16 and 1.17 127 50 25 fee or cover sheet. Applicant claims small entity status. 139 130 139 130 Non-English specification See 37 CFR 1.27 2,520 For filing a request for ex parte 147 147 2.520 2. Payment Enclosed: reexamination ☐ Check ☐ Credit card ☐ Money Order Other 112 920 112 920 Requesting publication of SIR prior to Examiner action 1.840 Requesting publication of SIR after 113 113 1.840 Examiner action **FEE CALCULATION** 110 215 Extension for reply within first month 115 55 1. BASIC FILING FEE 116 400 216 200 Extension for reply within second month Large Entity Small Entity 117 920 217 460 Extension for reply within third month Fee Paid Fee Fee Fee Fee Fee Description 1,440 218 720 Extension for reply within fourth month 118 Code (\$) Code (\$) 128 1,960 228 980 Extension for reply within fifth month 101 740 201 370 Utility filing fee 740.00 119 310 219 155 Notice of Appeal 106 330 206 165 Design filing fee 220 120 310 155 Filing a brief in support of an appeal 107 207 255 510 Plant filing fee 270 221 135 Request for oral hearing 121 108 740 208 370 Reissue filing fee 138 1.510 138 1,510 Petition to institute a public use 114 160 214 80 Provisional filing fee proceeding 140 110 240 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 740.00 141 1,240 241 620 Petition to revive - unintentional 142 1.240 Utility issue fee (or reissue) 242 ควก 2. EXTRA CLAIM FEES 143 440 243 220 Design issue fee Fee from Fee Paid 144 600 244 300 Plant issue fee Extra below 122 130 122 130 Petitions to the Commissioner Total Claims 56 -20 = <u>36</u> Х <u>18.00</u> 648.00 123 50 123 50 Processing fee under 37 CFR 1.17(q) Independent  $\underline{7}$  - 3 = Х 84.00 336.00 126 180 126 180 Submission of Information Disclosure Claims Statement Multiple Dependent Claims 0.00 581 40 581 Recording each patent assignment per 40.00 Х property (times number of properties) Large Entity **Small Entity** Filing a submission after final rejection 146 710 246 355 Fee **Fee Description** Fee Fee (37 CFR 1.129(a)) Code (\$) Code (\$) 149 710 249 355 For each additional invention to be 103 18 203 9 Claims in excess of 20 examined (37 CFR 1.129(b)) 102 84 202 42 Independent claims in excess of 3 179 710 279 355 Request for Continued Examination (RCE) 104 280 204 140 Multiple dependent claim, if not paid 169 900 169 Request for expedited examination of 109 84 209 42 \*\* Reissue independent a design application claims over original patent Other fee (specify) 210 \*\* Reissue claims in excess of 110 18 9 SUBTOTAL (3) (\$) <u>40.00</u> of 20 and over original patent SUBTOTAL (2) \* Reduced by Basic Filing Fee Paid (\$) 984.00 \*\* or number previously paid, if greater; For Reissues, see above

SUBMITTED BY					Complete (if applicable)
Typed or Printed Name	Roger J. French	Registration No. (Attorney/Agent)	27,786	Telephone	(312) 425-8540
Signature	Contruct			Date	01/21/2002

WARNING! Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and uathorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.